

Converting Colors

Hex(907F85)

Have a look what the booklet for
Hex(907F85) contains.

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Color

Hex(907F85)

Conversions

Conversions Part 1

Format	Color
Hex	907F85
RGB	144, 127, 133
RGB Percent	56%, 50%, 52%
CMY	0.4353, 0.5020, 0.4784
CMYK	0.00, 0.12, 0.08, 0.44
HSL	339°, 7%, 53%
HSV	339°, 12%, 56%
XYZ	23.3246, 22.8015, 25.3621
YIQ	132.7670, 8.2060, 5.4700

Conversions

Conversions Part 2

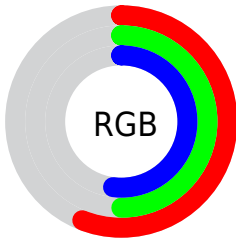
Format	Color
R _Y B	144, 127, 133
Decimal	9469829
CIE Lab	54.87, 7.57, -0.87
CIE LCh	55, 7.624, 353.435
Yxy	22.8015, 0.3263, 0.3190
Android (android.graphics.Color)	4287659909 (0xFF907F85)
YUV	132.7670, 0.1149, 9.8513
Hunter-Lab	47.7509, 3.6268, 1.9348

Details

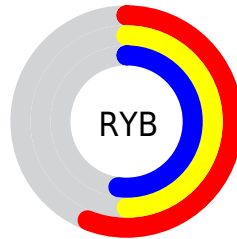
The Hex color **907F85** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7F908A**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **C6B4BA**, and **5E4E54** is the 20% darker color. If you saturate the color by 10%, you get **90717C**, and if you desaturate by 10%, it is **908D8E**.

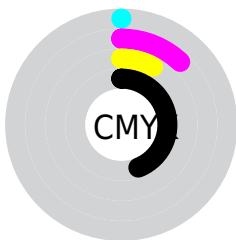
Distribution



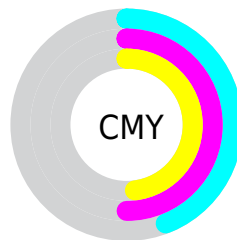
- Red (56%)
- Green (50%)
- Blue (52%)



- Red (56%)
- Yellow (50%)
- Blue (52%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (50%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 907F85 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 907F85 by changing the saturation by 10% instead.



907F85



907F85

FFFFFF



76666C



C6B4BA



5E4E54



E2CFD6



46373D



FFECF2



2F2227



1B0C12



000000



907F85



907F85



90717C



908D8E



906272



909C98

905469

90AAA1

904560

90B9AA

903756

90C7B4

90294D

90D5BD

901A44

90E4C6

900C3A

90F2D0

900033

90FFD9

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



8B808B



907F85



927F7E

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



907F85



838477



75868E

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



907F85



7F908A

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



738788



907F85



7C867B

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



907F85



8A8276



768782



7B8490

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



907F85



91807A



768782



74878C

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



907F85



BAB3B5



8A7F90



5E5A5B



DEDEDE



5E5E5E

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



907F85



BAA0A9



90817F



474043



870030



080003

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



907F85



BAA0A9



7F8E90



474043



870030



080003

Previews

White Background



This preview shows how the Hex color 907F85 looks on a white background.

Color Contrast Check

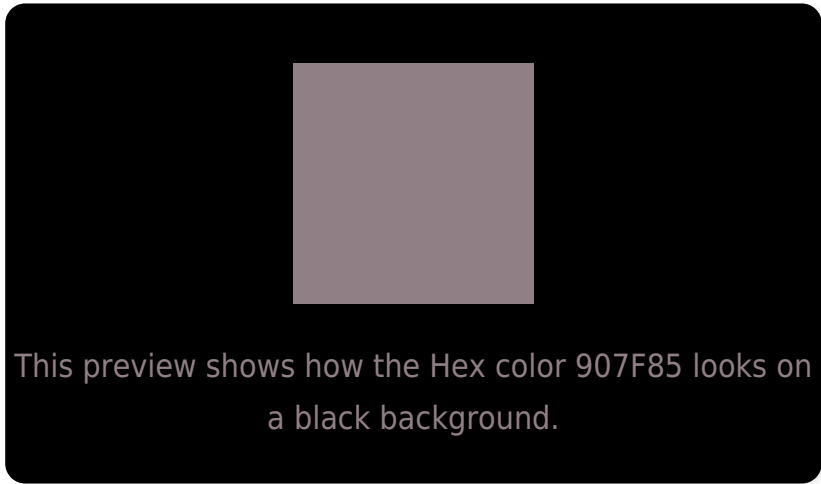
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

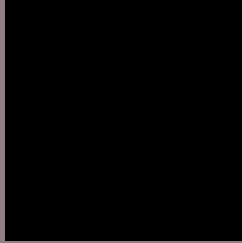
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 907F85 Background



This preview shows how black text looks on a background with the Hex color 907F85.



This preview shows how white text looks on a background with the Hex color 907F85.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
907F85

Protanopia
858387

Deuteranopia
8F7F85



Tritanopia
907E88

Trichromacy



Original Color

907F85

Protanomaly

898286

Deuteranomaly

8F7F85

Tritanomaly

907E87

Monochromacy



Original Color

907F85

Achromatopsia

858585

Achromatomaly

898385

CSS Examples

Text

The CSS property to change the color of the text to Hex 907F85 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #907F85 looks like.

```
.text, #text, p{  
    color:#907F85  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #907F85 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907F85
}
```

Border

The CSS property to change the border of an element to Hex 907F85 is called "border". The border property can be set on classes, ids or directly on the HTML element.

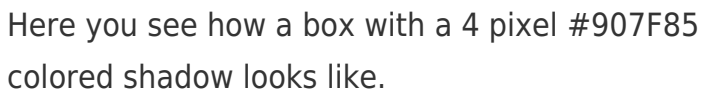
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907F85 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#907F85 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #907F85 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907F85; -webkit-box-shadow:4px 4px  
4px 4px #907F85; box-shadow:4px 4px 4px  
4px #907F85 }
```

Background

The CSS property to change the background color of an element to Hex 907F85 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907F85 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#907F85 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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